

ENGINEERING CHANGE NOTICE

DART AEROSPACE LTD

Date: 08.01.25	Job No.: 00241	ADR Yes/No: Y	ADR Date: 08.01.25	ECN #: 1117
Product No.: D206-746		Created By: JH	Approved By: JH	
Product Name: SHROUD AIRFLOW HEATER		Checked By: JH	General Manager Approval:	

Distribution	Reqd	Resp	Received	Distribution	Reqd	Resp	Received
Production Manager	X	LL	08.01.25	Customer Technical Support	X	DStow	08.01.25
Production Engineering Coord	X	DD/EC	08.01.25	Marketing			
Director Quality Assurance				QC	JH/ED		08.01.25
Customer Order Processing							

Reason for Change:

Bearings on Janitrol Motor are failing prematurely

Documents Affected:

DSI 9341 Rev C

D3742 Rev A

(see below)

#	Engineering Actions	Reqd	Resp	Notes	Complete
1	Required Documents/Drawings Under Review	Y	PH		08.02.05
2	Update Blue/Pink/DSI Folder and Electronic Files	Y	KJ	Keep Blue/Pink file UNDER REVIEW	08.01.28
3	Update D-Part/M-Drawing/DSI/DEO Master Binders	Y	KJ		08.01.28
4	Update Grey Project Binder	Y	KJ		08.02.11
5	Move Electronic Files	Y	KJ		08.01.28
6	Update Master Document List (MDL) Rev. G.	Y	PH	SEE ECN # 1127	08.01.28
7	Update Document Record (DR) Rev. E	Y	KJ		08.01.28
8	Create/Update Change Record Form	Y	KJ	D206-746-043 up 1 CHG# with new bearing installed	08.01.29
9	Create/Update PPP's	Y	KJ	L-CHG 002	08.01.28
10	Update Controlled PDF Files	Y	KJ	L-011 CHG 003	08.01.28
11	Notify TC/FAA of Change	N			
12	Update QSI 021 and/or STC Approval List	N			
13	Update Product Development Summary	N			
14	Update Accpac Database	Y	KJ		08.01.28
15	Update Access (ARC) Database	Y	KJ		08.01.28
16	Update/Verify ARC	N			
17	Update Paperwork Kits in Production	Y	KJ	For kits equipped with new bearing only (None in Prod)	08.01.29
18	Update Qpulse/Laminated Dwgs	N			
19	Update Product Compatability Matrix	N			
20	Create Eurocopter Form (FEE)	N			
21					

#	Production Actions	Reqd	Resp	Notes	Complete
22	Create/Update Coss IPP/BOM	Y	EC/DD		See ATTACHED
23	Update FAI Sheets	N			
24	Create/Update CNC Programs	N			
25	Create/Update Tooling	N			
26	Red Tag Stock (Specify)	Y	JM	(-OLD) at CHG 002	08.01.28
27	Rework/Scrap Current Production and/or Stock	Y	STOW	Change bearing on 26D71 motor	08.01.29
28	Update Paperwork Kits in Stock	Y	STOW	For kits equipped with new bearing only	08.01.29
29	Create/Update MPP	N			
30					

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
31	Notify Previous Customers	Y	DStow		08.01.29
32	Notify Eurocopter France	N			
33					

Description / Action:

D3742 will be issued as UNDER REVIEW until ideal bearing is selected

D206-746-011 (1 in stock, 0 in Prod) D206-746-041/-043 (0 in stock, 0 in Prod)

Kim Johnston

From: David Shepherd [dshepherd@dartaero.com]
Sent: Wednesday, January 30, 2008 1:21 AM
To: 'Kim Johnston'
Subject: RE: ECN 1117

Kim,

Makes sense to me. The -011 should also go up a CHG #.

David

-----Original Message-----

From: Kim Johnston [mailto:kjohnston@dartaero.com]
Sent: Monday, January 28, 2008 11:45 AM
To: David Shepherd (E-mail)
Subject: ECN 1117

Hey David,

If D206-746-043 is going up a chg# because of a new bearing doesn't the -011 have to go up as well if it contains the -043 with the new bearing?

Kim Johnston
Dart Aerospace Ltd.
Engineering Clerk
Document Control
Email: kjohnston@dartaero.com
Tel: 613-632-5200
Fax: 613-632-9311

No virus found in this incoming message.

Checked by AVG Free Edition.

Version: 7.5.516 / Virus Database: 269.19.14/1247 - Release Date: 1/28/2008

10:59 AM

No virus found in this outgoing message.

Checked by AVG Free Edition.

Version: 7.5.516 / Virus Database: 269.19.15/1249 - Release Date: 1/29/2008

9:51 AM

ENGINEERING CHANGE NOTICE

DART AEROSPACE LTD

Date: 08.01.25	Job No.: 00241	ADR Yes/No: <input checked="" type="checkbox"/> Y	ADR Date: 08.01.21	ECN #: 1117
Product No.: D206-746		Created By: <i>[Signature]</i>	Approved By: <i>[Signature]</i>	
Product Name: SHROUD AIRFLOW HEATER		Checked By: <i>[Signature]</i>	General Manager Approval:	

Distribution	Reqd	Resp	Received
Production Manager	X	LL	
Production Engineering Coord	X	DD/EC	/
Director Quality Assurance			
Customer Order Processing			

Distribution	Reqd	Resp	Received
Customer Technical Support	X	DStow	
Marketing			

Reason for Change:
Bearings on Janitrol Motor are failing prematurely

Documents Affected:
DSI 9341 Rev C
D3742 Rev A (see below)

#	Engineering Actions	Reqd	Resp	Notes	Complete
1	Required Documents/Drawings Under Review	Y	PH		
2	Update Blue/Pink/DSI Folder and Electronic Files	Y	KJ	Keep Blue/Pink file UNDER REVIEW	
3	Update D-Part/M-Drawing/DSI/DEO Master Binders	Y	KJ		08.01.28 <i>[Signature]</i>
4	Update Grey Project Binder	Y	KJ	NO MDL / ADR (WITH DAVID)	
5	Move Electronic Files	Y	KJ	NO ADR	08.01.28 <i>[Signature]</i>
6	Update Master Document List (MDL) <i>Rev. G.</i>	Y	PH		
7	Update Document Record (DR) <i>Rev. E</i>	Y	KJ		08.01.28 <i>[Signature]</i>
8	Create/Update Change Record Form	Y	KJ	D206-746-043 up 1 CHG# with new bearing installed	
9	Create/Update PPP's	Y	KJ		
10	Update Controlled PDF Files	Y	KJ		08.01.28 <i>[Signature]</i>
11	Notify TC/FAA of Change	N			
12	Update QSI 021 and/or STC Approval List	N			
13	Update Product Development Summary	N			
14	Update Accpac Database	Y	KJ		08.01.28 <i>[Signature]</i>
15	Update Access (ARC) Database	Y	KJ		08.01.28 <i>[Signature]</i>
16	Update/Verify ARC	N			
17	Update Paperwork Kits in Production	Y	KJ	For kits equipped with new bearing only	
18	Update Qpulse/Laminated Dwgs	N			
19	Update Product Compatability Matrix	N			
20	Create Eurocopter Form (FEE)	N			
21					

#	Production Actions	Reqd	Resp	Notes	Complete
22	Create/Update Coss IPP/BOM	Y	EC/DD		08/02/12
23	Update FAI Sheets	N			
24	Create/Update CNC Programs	N			
25	Create/Update Tooling	N			
26	Red Tag Stock (Specify)	N		NONE IN STOCK - 08.01.28 <i>[Signature]</i>	
27	Rework/Scrap Current Production and/or Stock	Y	LL	Change bearing on 26D71 motor	
28	Update Paperwork Kits in Stock	Y	KJ	For kits equipped with new bearing only	
29	Create/Update MPP	N			
30					

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
31	Notify Previous Customers	Y	DStow		
32	Notify Eurocopter France	N			
33					

Description / Action:
D3742 will be issued as UNDER REVIEW until ideal bearing is selected